10519835z.trn

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TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	MAR 15	WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS	3	MAR 16	CASREACT coverage extended
NEWS	4	MAR 20	MARPAT now updated daily
NEWS	5	MAR 22	LWPI reloaded
NEWS	6	MAR 30	RDISCLOSURE reloaded with enhancements
NEWS	7	APR 02	JICST-EPLUS removed from database clusters and STN
NEWS	8	APR 30	GENBANK reloaded and enhanced with Genome Project ID field
NEWS	9	APR 30	CHEMCATS enhanced with 1.2 million new records
NEWS	10	APR 30	CA/CAplus enhanced with 1870-1889 U.S. patent records
NEWS	11	APR 30	INPADOC replaced by INPADOCDB on STN
NEWS	12	MAY 01	New CAS web site launched
NEWS	13	MAY 08	CA/CAplus Indian patent publication number format defined
NEWS	14	MAY 14	RDISCLOSURE on STN Easy enhanced with new search and display fields
NEWS	15	MAY 21	BIOSIS reloaded and enhanced with archival data
NEWS	16	MAY 21	TOXCENTER enhanced with BIOSIS reload
NEWS	17	MAY 21	CA/CAplus enhanced with additional kind codes for German patents
NEWS	18	MAY 22	CA/CAplus enhanced with IPC reclassification in Japanese patents
NEWS	19	JUN 27	CA/CAplus enhanced with pre-1967 CAS Registry Numbers

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS LOGIN	Welcome Banner and News Items
NEWS IPC8	For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 11:46:30 ON 27 JUN 2007

10519835z.trn

=>
Uploading
THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE
Do you want to switch to the Registry File?
Choice (Y/n):
Switching to the Registry File...
Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 11:46:39 ON 27 JUN 2007
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 26 JUN 2007 HIGHEST RN 939408-72-7
DICTIONARY FILE UPDATES: 26 JUN 2007 HIGHEST RN 939408-72-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

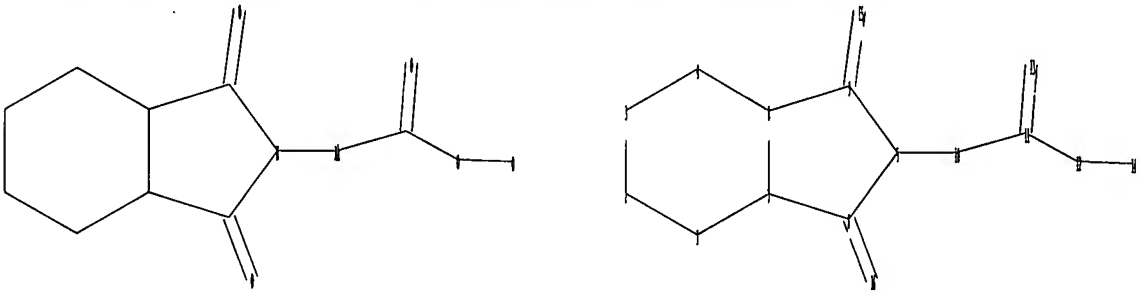
TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\10519835z.str



chain nodes :
10 11 12 13 14 15 16
ring nodes :
1 2 3 4 5 6 7 8 9

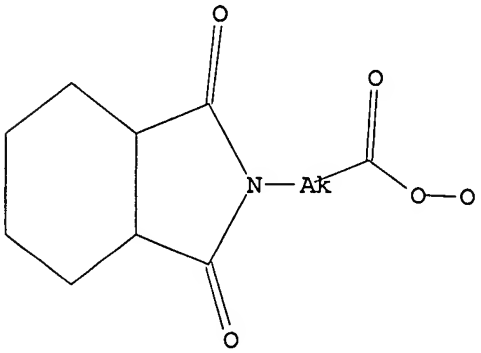
10519835z.trn

chain bonds :
5-10 6-16 9-15 10-11 11-12 11-13 12-14
ring bonds :
1-2 1-7 2-3 3-4 4-8 5-6 5-9 6-7 7-8 8-9
exact/norm bonds :
5-6 5-9 5-10 6-16 9-15 10-11 11-12 11-13
exact bonds :
1-2 1-7 2-3 3-4 4-8 6-7 7-8 8-9 12-14
isolated ring systems :
containing 1 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1
SAMPLE SEARCH INITIATED 11:46:53 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 0 TO 0
PROJECTED ANSWERS: 0 TO 0

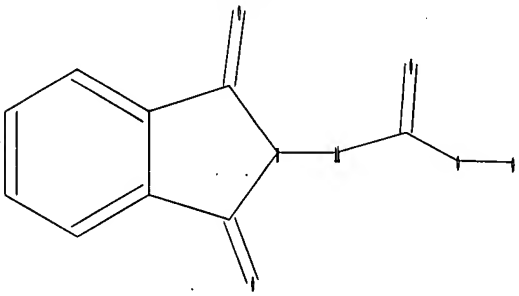
L2 0 SEA SSS SAM L1

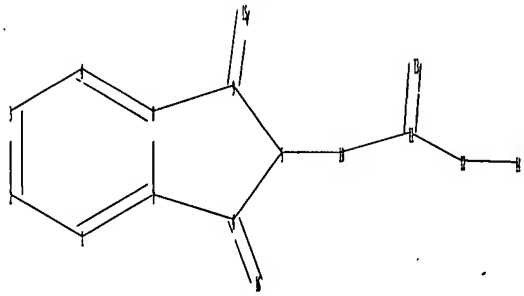
=> s l1 sss full
FULL SEARCH INITIATED 11:46:59 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 41 TO ITERATE

100.0% PROCESSED 41 ITERATIONS 4 ANSWERS
SEARCH TIME: 00.00.01

L3 4 SEA SSS FUL L1

=>
Uploading C:\Program Files\Stnexp\Queries\10519835z1.str



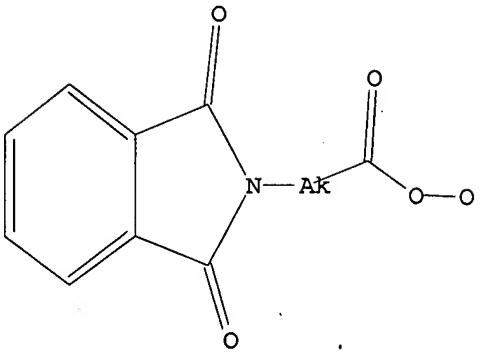


chain nodes :
10 11 12 13 14 15 16
ring nodes :
1 2 3 4 5 6 7 8 9
chain bonds :
5-10 6-16 9-15 10-11 11-12 11-13 12-14
ring bonds :
1-2 1-7 2-3 3-4 4-8 5-6 5-9 6-7 7-8 8-9
exact/norm bonds :
5-6 5-9 5-10 6-16 9-15 10-11 11-12 11-13
exact bonds :
6-7 8-9 12-14
normalized bonds :
1-2 1-7 2-3 3-4 4-8 7-8
isolated ring systems :
containing 1 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS

L4 STRUCTURE UPLOADED

=> d l4
L4 HAS NO ANSWERS
L4 STR



Structure attributes must be viewed using STN Express query preparation.

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=> s l4
SAMPLE SEARCH INITIATED 11:48:25 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -        1 TO ITERATE

100.0% PROCESSED         1 ITERATIONS                                0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:            1 TO       80
PROJECTED ANSWERS:               0 TO        0

L5             0 SEA SSS SAM L4

=> s l4 sss full
FULL SEARCH INITIATED 11:48:31 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      119 TO ITERATE

100.0% PROCESSED       119 ITERATIONS                              33 ANSWERS
SEARCH TIME: 00.00.01

L6            33 SEA SSS FUL L4

=> FIL HCAPLUS
COST IN U.S. DOLLARS                                  SINCE FILE      TOTAL
                                                         ENTRY    SESSION
FULL ESTIMATED COST                                     344.65     344.86

FILE 'HCAPLUS' ENTERED AT 11:48:36 ON 27 JUN 2007
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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)
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FILE COVERS 1907 - 27 Jun 2007 VOL 147 ISS 1
FILE LAST UPDATED: 26 Jun 2007 (20070626/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

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=> s l3
L7              1 L3

=> s l6
L8            191 L6

=> s l6 and py<=2002
              191 L6
         22885616 PY<=2002
L9            139 L6 AND PY<=2002

=> s l8 and py<=2002
         22885616 PY<=2002
L10           139 L8 AND PY<=2002

=> s l10 and crystalline
            78301 CRYSTALLINE
              250 CRYSTALLINES
            78529 CRYSTALLINE
                  (CRYSTALLINE OR CRYSTALLINES)
           358215 CRYST
             1801 CRYSTS
           359483 CRYST
                  (CRYST OR CRYSTS)
           384866 CRYSTALLINE
                  (CRYSTALLINE OR CRYST)
L11             2 L10 AND CRYSTALLINE

=> s l10 and p/dt
          5762614 P/DT
L12           122 L10 AND P/DT

=> s l12 and us/pc
          1691846 US/PC
L13            72 L12 AND US/PC

=> s l13 and crystal
          1312378 CRYSTAL
           665851 CRYSTALS
          1603028 CRYSTAL
                  (CRYSTAL OR CRYSTALS)
L14             0 L13 AND CRYSTAL

=> s l13 and crystalline
            78301 CRYSTALLINE
              250 CRYSTALLINES
            78529 CRYSTALLINE
                  (CRYSTALLINE OR CRYSTALLINES)
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        358215 CRYST
          1801 CRYSTS
        359483 CRYST
                 (CRYST OR CRYSTS)
        384866 CRYSTALLINE
                 (CRYSTALLINE OR CRYST)
L15          0 L13 AND CRYSTALLINE

=> d his

     (FILE 'HOME' ENTERED AT 11:46:30 ON 27 JUN 2007)

     FILE 'REGISTRY' ENTERED AT 11:46:39 ON 27 JUN 2007
L1             STRUCTURE UPLOADED
L2           0 S L1
L3           4 S L1 SSS FULL
L4             STRUCTURE UPLOADED
L5           0 S L4
L6          33 S L4 SSS FULL

     FILE 'HCAPLUS' ENTERED AT 11:48:36 ON 27 JUN 2007
L7           1 S L3
L8         191 S L6
L9         139 S L6 AND PY<=2002
L10        139 S L8 AND PY<=2002
L11          2 S L10 AND CRYSTALLINE
L12        122 S L10 AND P/DT
L13         72 S L12 AND US/PC
L14          0 S L13 AND CRYSTAL
L15          0 S L13 AND CRYSTALLINE

=> d l7 ibib abs hitstr tot

L7   ANSWER 1 OF 1  HCAPLUS  COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER:         1990:571870  HCAPLUS
DOCUMENT NUMBER:          113:171870
TITLE:                    Preparation of succinimidopercarboxylic acids and
                          analogs as bleaching agents
INVENTOR(S):              Venturello, Carlo; Cavallotti, Claudio; Bencini,
                          Elena; Sasso, Maria Antonietta
PATENT ASSIGNEE(S):       Ausimont S.r.l., Italy
SOURCE:                   Eur. Pat. Appl., 12 pp.
                          CODEN: EPXXDW
DOCUMENT TYPE:            Patent
LANGUAGE:                 English
FAMILY ACC. NUM. COUNT:   1
PATENT INFORMATION:

     PATENT NO.           KIND   DATE        APPLICATION NO.      DATE
     ---------------      ----   --------    -------------------  --------
     EP 366041             A2    19900502    EP 1989-119644       19891023
     EP 366041             A3    19911023
     EP 366041             B1    19980805
     EP 366041             B2    20010912
          R: AT, BE, CH, DE, ES, FR, GB, LI, NL, SE
     US 5536434            A     19960716    US 1989-425292       19891020
     CA 2001184            A1    19900424    CA 1989-2001184      19891023
     AU 8943640            A     19900426    AU 1989-43640        19891023
     AU 619607             B2    19920130
     AT 169289             T     19980815    AT 1989-119644       19891023
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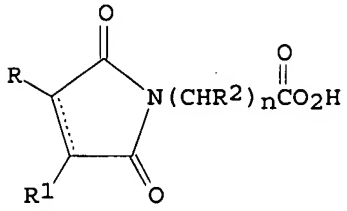
BR 8905400	A	19900522	BR 1989-5400		19891024
JP 02243671	A	19900927	JP 1989-276989		19891024
JP 2915020	B2	19990705			
KR 140220	B1	19980601	KR 1989-15292		19891024
PRIORITY APPLN. INFO.:			IT 1988-22402	A	19881024

OTHER SOURCE(S): MARPAT 113:171870

GI



I

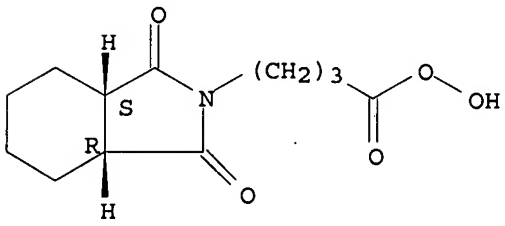
AB The title compds. I [R, R1 = H, (substituted) alkyl; or R and R1 form (substituted) cycloaliph. ring together with the C atoms to which they are linked; dotted line indicates optional double bond; R2 = H, alkyl, OH; n = integer other than 0] were prepared Thus, 4-succinimidobutyric acid was added to a mixture of H2SO4 and H2O2. The reaction mixture was stirred for 2 h at 15° to give 80% 4-succinimido-perbutyric acid (II). A detergent composition containing II gave a 58% bleaching rate, vs. 52% for a composition containing a detergent base and H 48 having 5.5% active oxygen.

IT 129761-40-6P 129761-41-7P, cis-Hexahydrophthalimidoperpropionic acid 129761-42-8P 129761-43-9P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, as bleaching agent)

RN 129761-40-6 HCAPLUS

CN 2H-Isoindole-2-butaneperoxoic acid, octahydro-1,3-dioxo-, cis- (9CI) (CA INDEX NAME)

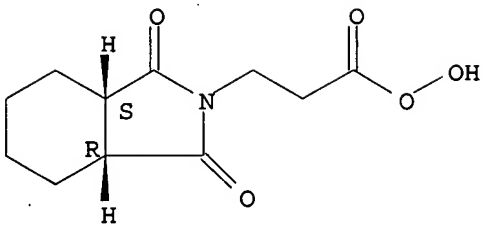
Relative stereochemistry.



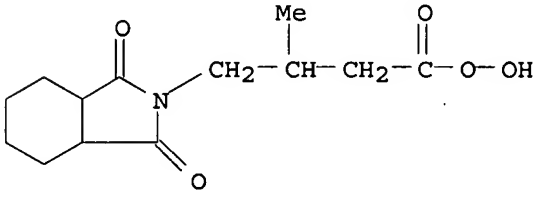
RN 129761-41-7 HCAPLUS

CN 2H-Isoindole-2-propaneperoxoic acid, octahydro-1,3-dioxo-, cis- (9CI) (CA INDEX NAME)

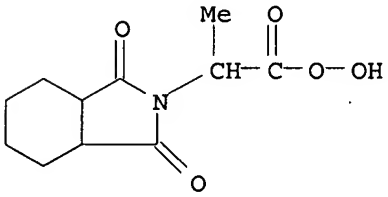
Relative stereochemistry.



RN 129761-42-8 HCAPLUS
CN 2H-Isoindole-2-butaneperoxoic acid, octahydro-β-methyl-1,3-dioxo- (9CI) (CA INDEX NAME)



RN 129761-43-9 HCAPLUS
CN 2H-Isoindole-2-ethaneperoxoic acid, octahydro-α-methyl-1,3-dioxo- (9CI) (CA INDEX NAME)

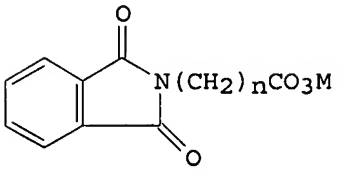


=> d l11 ibib abs hitstr tot

L11 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 1993:562932 HCAPLUS
DOCUMENT NUMBER: 119:162932
TITLE: Nonionic powdered bleach-detergent compositions
INVENTOR(S): Suzuki, Satoru; Aoyanagi, Muneo
PATENT ASSIGNEE(S): Kao Corp, Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 6 pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 05043899	A	19930223	JP 1991-208068	19910820 <--
PRIORITY APPLN. INFO.:			JP 1991-208068	19910820

OTHER SOURCE(S): MARPAT 119:162932
GI



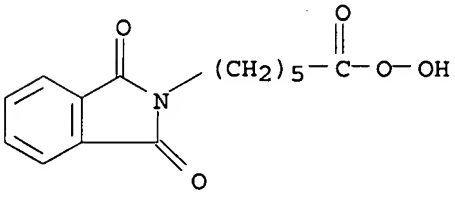
I

AB The title compns. comprise nonionic surfactant (m.p. ≤40°, HLB 9.0-16.0) 12-35, crystalline aluminosilicate 10-60, carrier (pore volume 100-600 cm3/g, oil absorption ≥100 mL/100 g) 2-50, carbonate salt 5-35, and peracid I (n = 1-15; M = H, alkali metal, alk.earth metal) 0.5-30%, showing high performance of I even after a long-term storage. A composition comprised polyoxyethylene dodecyl ether (m.p. 15°. HLB 10.14) 25, zeolite 4A 40, silica (average diameter 150 μ, pore volume 3.09 cm3/g, oil absorption 280 mL/100 g) 10, Na carbonate 20, and I (n = 5; M = H) 5%.

IT 128275-31-0
RL: USES (Uses)
(in nonionic powdered bleach-detergents)

RN 128275-31-0 HCAPLUS

CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



L11 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 1962:476288 HCAPLUS
DOCUMENT NUMBER: 57:76288
ORIGINAL REFERENCE NO.: 57:15225c-e
TITLE: Improvements in the syntheses of sarcolysine
AUTHOR(S): Konyukhov, V. N.; Pushkareva, Z. V.; Abezgauz, F. I.
SOURCE: Meditsinskaya Promyshlennost SSSR (1961), 15(No. 10), 49-51
CODEN: MPSSA9; ISSN: 0369-1586
DOCUMENT TYPE: Journal
LANGUAGE: Unavailable

GI For diagram(s), see printed CA Issue.

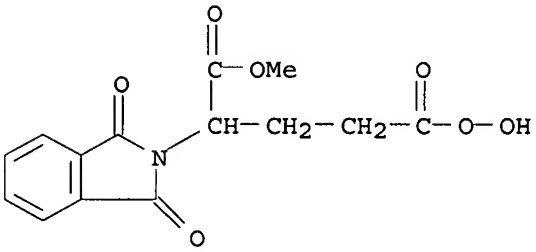
AB The cost of raw materials in the production of sarcolysine (I) can be reduced to one-half by the adoption of the following scheme. PhNH2 is treated with ethylene oxide and then with POCl3 to give β,β'-dichlorodiethylaniline. This is formylated in the p-position with HCONMe2 and treated with hippuric acid to give II. Unpurified II (8 g.) is dissolved in 40 ml. AcOH and 60 ml. concentrated HCl; 16 g. of Zn dust is added portionwise, the mixture stirred 40 min., filtered, diluted with 2 vols. water, and AcONa added to complete precipitation of

p-(ClCH2CH2)2NC6H4CH2CH(CO2H) NHCOPh (oily or crystalline). This is refluxed for 3 hrs. with 40 ml. of 25% HCl. After cooling, BzOH is filtered off, the solution decolorized, diluted, and treated with AcONa to give 3.15 g. I, m. 168-70°; hydrochloride m. 179-81°.

IT 97338-87-9P, Glutaric monoperoxyacid, 4-phthalimido-, 5-methyl ester
RL: PREP (Preparation)
(preparation of)

RN 97338-87-9 HCAPLUS

CN Glutaric monoperoxyacid, 4-phthalimido-, 5-methyl ester (7CI) (CA INDEX NAME)



=> d l13 ibib abs hitstr 1-10

L13 ANSWER 1 OF 72 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2004:609916 HCAPLUS
DOCUMENT NUMBER: 141:142231
TITLE: Dual-compartment laundry composition containing peroxyacids
INVENTOR(S): Scialla, Stefano; Sheets, Connie Lynn; Burckett St. Laurent, James Charles Theophile Roger; Brown, Marena Dessete
PATENT ASSIGNEE(S): The Procter & Gamble Company, USA
SOURCE: U.S. Pat. Appl. Publ., 15 pp., Cont.-in-part of U.S. 6,699,828.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004147423	A1	20040729	US 2003-679579	20031006 <--
WO 2001000765	A1	20010104	WO 2000-US17741	20000627 <--
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 6699828	B1	20040302	US 2001-980328	20011130 <--
CA 2539646	A1	20050421	CA 2004-2539646	20041006
WO 2005035707	A1	20050421	WO 2004-US32911	20041006

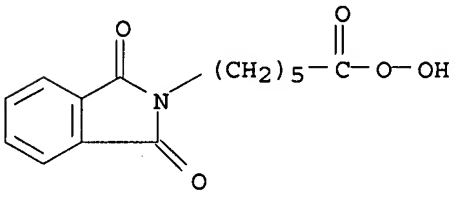
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

EP 1670887	A1	20060621	EP 2004-794312	20041006
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK				
JP 2007508420	T	20070405	JP 2006-534286	20041006
PRIORITY APPLN. INFO.:			US 1999-141340P	P 19990628
			WO 2000-US17741	W 20000627
			US 2001-980328	A2 20011130
			US 2003-679579	A 20031006
			WO 2004-US32911	W 20041006

AB Stable aqueous laundry products are provided in a first and second part, wherein a first part comprises a liquid cleaning composition having a pH of from about 4 to about 10 and a second part contains a bleaching composition containing a peroxyacid. The laundry products also contain a hydrophobic bleach activator and the first and second parts are contained within a package wherein the first part is phys. separated from the second part.

IT 128275-31-0
RL: TEM (Technical or engineered material use); USES (Uses)
(dual-compartment laundry composition containing peroxyacids)

RN 128275-31-0 HCAPLUS
CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



L13 ANSWER 2 OF 72 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:	2002:539782 HCAPLUS
DOCUMENT NUMBER:	137:98668
TITLE:	Antimicrobial deodorant compositions with picolinic acid and peroxide
INVENTOR(S):	Bhakoo, Manmohan; Grimshaw, Sally Gillian; Steele, Karen Anne; Taylor, David; Thompson, Katherine Mary; Thornthwaite, David William
PATENT ASSIGNEE(S):	Unilever PLC, UK; Unilever NV; Hindustan Lever Limited
SOURCE:	PCT Int. Appl., 29 pp. CODEN: PIXXD2
DOCUMENT TYPE:	Patent
LANGUAGE:	English
FAMILY ACC. NUM. COUNT:	3

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002055643	A2	20020718	WO 2001-EP15388	20011228 <--
WO 2002055643	A3	20021227		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CN 1638723	A	20050713	CN 2001-822027	20011207
AU 2002249104	A1	20020724	AU 2002-249104	20011228 <--
EP 1351659	A2	20031015	EP 2001-997982	20011228
EP 1351659	B1	20050302		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2001016832	A	20040203	BR 2001-16832	20011228
AT 289797	T	20050315	AT 2001-997982	20011228
ES 2237621	T3	20050801	ES 2001-1997982	20011228
US 2002136698	A1	20020926	US 2002-50970	20020116 <--
US 6471947	B2	20021029		
US 2003059396	A1	20030327	US 2002-50503	20020116 <--
US 6709647	B2	20040323		
ZA 2003004592	A	20040624	ZA 2003-4592	20030612
ZA 2003004595	A	20040624	ZA 2003-4595	20030612

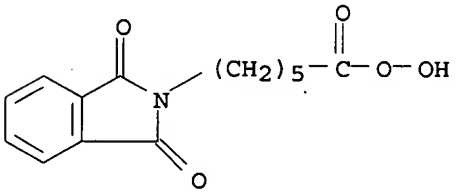
PRIORITY APPLN. INFO.:	EP 2001-300336	A	20010116
	EP 2001-997982	A	20011228
	WO 2000-EP15388	W	20011228
	WO 2001-EP15388	W	20011228

AB Deodorant products useful in treat malodor on the human body, is based on a synergistically active antimicrobial mixture of picolinic acid and a peroxyl species or equivalent source thereof in a molar ratio from 1:30 to 100:1..

IT 128275-31-0
RL: TEM (Technical or engineered material use); USES (Uses)
(antimicrobial deodorant compns. with picolinic acid and peroxide)

RN 128275-31-0 HCAPLUS

CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



L13 ANSWER 3 OF 72 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2002:539500 HCAPLUS
DOCUMENT NUMBER: 137:98685
TITLE: Oral composition containing picolinic acid and a

peroxyl species

INVENTOR(S): Bhakoo, Manmohan; Joiner, Andrew; Steele, Katherine Anne; Taylor, David; Thompson, Katherine Mary; Thornthwaite, David Wiliam

PATENT ASSIGNEE(S): Unilever N.V., Neth.; Unilever PLC; Hindustan Lever Ltd.

SOURCE: PCT Int. Appl., 20 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002055043	A1	20020718	WO 2001-EP14496	20011207 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2002229646	A1	20020724	AU 2002-229646	20011207 <--
EP 1351658	A1	20031015	EP 2001-990542	20011207
EP 1351658	B1	20050302		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2001016831	A	20040203	BR 2001-16831	20011207
HU 200401100	A2	20041129	HU 2004-1100	20011207
AT 289796	T	20050315	AT 2001-990542	20011207
CN 1638723	A	20050713	CN 2001-822027	20011207
RU 2278709	C2	20060627	RU 2003-125275	20011207
ES 2237621	T3	20050801	ES 2001-1997982	20011228
US 2002136698	A1	20020926	US 2002-50970	20020116 <--
US 6471947	B2	20021029		
US 2003059396	A1	20030327	US 2002-50503	20020116 <--
US 6709647	B2	20040323		
ZA 2003004592	A	20040624	ZA 2003-4592	20030612
ZA 2003004595	A	20040624	ZA 2003-4595	20030612
IN 2003MN00699	A	20050624	IN 2003-MN699	20030714

PRIORITY APPLN. INFO.:

EP 2001-300336	A	20010116
WO 2001-EP14496	W	20011207
EP 2001-997982	A	20011228
WO 2000-EP15388	W	20011228

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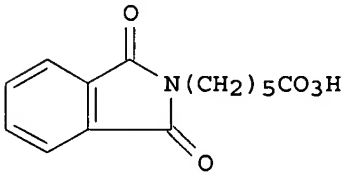


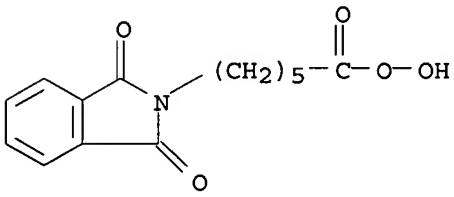
AB An oral composition comprising picolinic acid and a peroxyl species or equivalent

source thereof, characterized in that the molar ratio of picolinic acid to peroxyl species or equivalent source thereof is from 1:30 to 100:1. The synergistic mixts. provide excellent antimicrobial benefit and protection against plaque, caries, and gingivitis. An example peroxide used in compns. is I.

IT 128275-31-0
RL: COS (Cosmetic use); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(oral composition containing picolinic acid and a peroxyl species)

RN 128275-31-0 HCAPLUS

CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 4 OF 72 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2002:502814 HCAPLUS
DOCUMENT NUMBER: 137:64939
TITLE: Bleaching textile detergent compositions containing secondary amines as bleaching efficiency boosters
INVENTOR(S): Wehlage, Thomas; Boeckh, Dieter; Bertleff, Werner; Oftring, Alfred
PATENT ASSIGNEE(S): BASF A.-G., Germany
SOURCE: U.S., 14 pp., Cont.-in-part of U.S. Ser. No. 155,354.
CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6413929	B1	20020702	US 2000-619691	20000719 <--
DE 19611992	A1	19971002	DE 1996-19611992	19960326 <--
DE 19625908	A1	19980108	DE 1996-19625908	19960627 <--
WO 9735950	A1	19971002	WO 1997-EP1513	19970325 <--
W: BR, JP, US				
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
US 6130198	A	20001010	US 1998-155354	19980928 <--

PRIORITY APPLN. INFO.:

DE 1996-19611992	A	19960326
DE 1996-19625908	A	19960627
WO 1997-EP1513	W	19970325
US 1998-155354	A2	19980928

OTHER SOURCE(S): MARPAT 137:64939

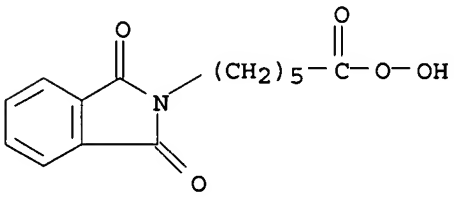
AB Title composition comprises (a) 0.5-40 wt% of bleach in the form of peroxy compds. and/or percarboxylic acids, (b) 0.1-20 wt% of bleach activators, and (c) 0.01-5 wt% of secondary amines of the general formula R1R2NH or of the corresponding ammonium salts, wherein the radical R1 is a C7-C12 alkyl radical or a C7-C12 phenylalkyl radical, and the radical R2 is a

C1-C4-alkyl. Thus, a bleaching detergent composition with excellent bleaching result for chlorophyll stains comprises phthalimidopercaproic acid (bleaching agent), tetraacetylethylenediamine (bleach activator), N-methyl-N-nonylamine (bleaching efficiency booster), and other additives.

IT 128275-31-0
RL: TEM (Technical or engineered material use); USES (Uses)
(bleaching agent; manufacture of bleaching textile detergent compns. containing
secondary amine boosters)

RN 128275-31-0 HCAPLUS

CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



REFERENCE COUNT: 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 5 OF 72 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2002:465771 HCAPLUS

DOCUMENT NUMBER: 137:37422

TITLE: Oral bleaching composition containing peroxide and N,N-phthaloylaminoperoxycaproic acid

INVENTOR(S): Joiner, Andrew; Waterfield, Philip Christopher

PATENT ASSIGNEE(S): Unilever N.V., Neth.; Unilever PLC; Hindustan Lever Ltd.

SOURCE: PCT Int. Appl., 16 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002047638	A1	20020620	WO 2001-EP13829	20011126 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 200216059	A	20020624	AU 2002-16059	20011126 <--
EP 1341513	A1	20030910	EP 2001-270310	20011126
EP 1341513	B1	20060524		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2001016674	A	20031104	BR 2001-16674	20011126
HU 200303048	A2	20031229	HU 2003-3048	20011126

AT 326944	T	20060615	AT 2001-270310		20011126
ES 2263547	T3	20061216	ES 2001-1270310		20011126
US 2002122776	A1	20020905	US 2001-13602		20011211 <--
US 6475472	B2	20021105			
IN 2004MN00573	A	20051104	IN 2004-MN573		20041014
PRIORITY APPLN. INFO.:			EP 2000-311230	A	20001215
			WO 2001-EP13829	W	20011126

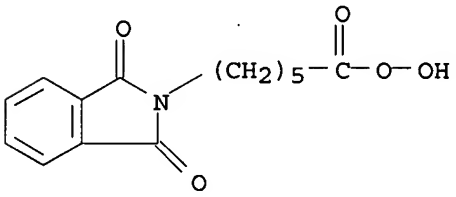
OTHER SOURCE(S): MARPAT 137:37422

AB The present invention relates to oral care compns. with an improved teeth whitening effect. This effect is achieved by inclusion in the oral care compns. of certain peroxyamido-phthalamides as teeth whitening/bleaching agents, together with hydrogen peroxide. The presence of 0.1% H2O2 in Eureco HCL-17 (dispersion of N,N-phthaloylaminoperoxycaproic acid) gives an increase in bleaching effect on synthetic hydroxyapatite disks.

IT 128275-31-0, Eureco HCL 17
RL: COS (Cosmetic use); PRP (Properties); BIOL (Biological study); USES (Uses)
(Eureco HCL 11, Eureco HCL 17; oral bleaching composition containing peroxide
and N,N-phthaloylaminoperoxycaproic acid)

RN 128275-31-0 HCAPLUS

CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 6 OF 72 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2001:618134 HCAPLUS

DOCUMENT NUMBER: 135:182409

TITLE: Detergent product

INVENTOR(S): Dasque, Bruno Matthieu; Davidson, Nicola Ethel; Burckett-St.Laurent, James Charles Teophile Roger; de Buzzaccarini, Francesco

PATENT ASSIGNEE(S): The Procter & Gamble Company, USA

SOURCE: PCT Int. Appl., 63 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 9

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001060966	A1	20010823	WO 2000-US32533	20001129 <--

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU,

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        RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
            DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
            BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
     EP 1126070           A1    20010822    EP 2000-870124          20000609 <--
     EP 1126070           B1    20041110
        R:  AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, MC,
            NL, PT, SE
     AT 282109            T     20041115    AT 2000-870124          20000609
     ES 2231148           T3    20050516    ES 2000-870124          20000609
     WO 2002008370        A2    20020131    WO 2000-US19619         20000719 <--
     WO 2002008370        A3    20031016
        W:  GB
        RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
            PT, SE
     WO 2002008371        A2    20020131    WO 2000-US20255         20000725 <--
        W:  GB
        RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
            PT, SE
     CA 2397241           A1    20010823    CA 2000-2397241         20001129 <--
     AU 200118076         A     20010827    AU 2001-18076           20001129 <--
     EP 1255807           A1    20021113    EP 2000-980871          20001129 <--
        R:  AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
            IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
     BR 2000017112        A     20030114    BR 2000-17112           20001129
     JP 2005507432        T     20050317    JP 2001-560338          20001129
     US 2004033921        A1    20040219    US 2003-204258          20030514 <--
     US 6995125           B2    20060207
     US 2005003992        A1    20050106    US 2004-903230          20040730 <--
     US 2005267005        A1    20051201    US 2005-192563          20050729 <--
     US 2005282725        A1    20051222    US 2005-212221          20050826 <--
     US 7229955           B2    20070612
PRIORITY APPLN. INFO.:                       EP 2000-870023      A  20000217
                                             EP 2000-870124      A  20000609
                                             WO 2000-US19619     W  20000719
                                             WO 2000-US20255     W  20000725
                                             WO 2000-US32533     W  20001129
                                             WO 2001-US4694      W  20010213
                                             US 2002-204259      A1 20021024
                                             US 2003-204258      A1 20030514
                                             US 2005-192563      A1 20050729
AB   The present invention relates to a detergent composition (for washing of
     fabrics) in a water-soluble pouch comprising ≥2 compartments with each
     compartment containing different components of said composition, wherein a
first
     compartment contains a first component and said first component comprises
     a liquid matrix and a source of peracid.  Thus, a detergent composition in a
     dual-component pouch made from a Monosol M8630 film comprises the first
     component comprising mineral oil as a liquid matrix and N,N-phthaloyl amido
     peroxy caproic acid particles suspended in the oil and the second
     component containing surfactants (anionic, nonionic, and cationic), citric
     acid, fatty acids, enzymes, etc.
IT   128275-31-0, Phthalimidoperhexanoic acid
     RL: TEM (Technical or engineered material use); USES (Uses)
        (fabric detergent composition in water-soluble pouch comprising compartments
        with each compartment containing different components)
RN   128275-31-0  HCAPLUS
CN   2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo-  (CA INDEX
     NAME)
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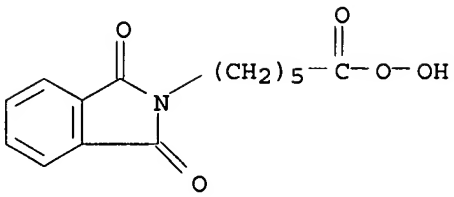


REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 7 OF 72 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2001:489267 HCAPLUS
DOCUMENT NUMBER: 135:82069
TITLE: Methods and agents for cleaning and disinfecting fragile medical appliances
INVENTOR(S): Biering, Holger; Glasmacher, Rudolf; Schwidden, Hubert; Sorns, Joerg
PATENT ASSIGNEE(S): Henkel Ecolab G.m.b.H. + Co. o.H.G., Germany
SOURCE: PCT Int. Appl., 32 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001047565	A2	20010705	WO 2000-EP12693	20001214 <--
WO 2001047565	A3	20030320		
W: AU, BR, CA, CN, HU, PL, SG, TR, US, ZA				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
DE 19962344	A1	20010712	DE 1999-19962344	19991223 <--
EP 1313515	A2	20030528	EP 2000-991186	20001214
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR				
US 2003139311	A1	20030724	US 2002-168738	20021002 <--
US 6908891	B2	20050621		
US 2005054545	A1	20050310	US 2004-945816	20040920 <--

PRIORITY APPLN. INFO.:
DE 1999-19962344 A 19991223
WO 2000-EP12693 W 20001214
US 2002-168738 A1 20021002

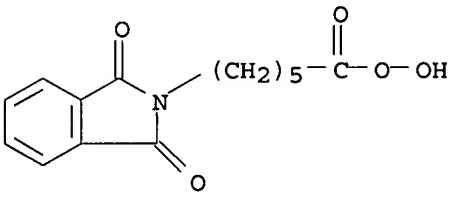
OTHER SOURCE(S): MARPAT 135:82069

AB The invention relates to the use of agents, which contain at least one disinfection system based on selected organic peracids and combinations of peracids, in automatically functioning systems, in which fragile medical appliances, in particular, endoscopes, are cleaned and disinfected. According to the invention, the appliances are brought into contact with an aqueous disinfection agent solution after they have been treated and/or at the same time they are being treated with an aqueous cleaning solution The invention also relates to cleaning and disinfection agents and methods which are all suited for carrying out this purpose.

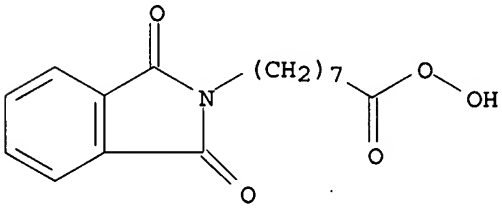
IT 128275-31-0, Phthalimidoperhexanoic acid 347839-46-7
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PEP (Physical, engineering or chemical process); THU

(Therapeutic use); BIOL (Biological study); PROC (Process); USES (Uses)
(methods and agents for cleaning and disinfecting fragile medical appliances)

RN 128275-31-0 HCAPLUS
CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



RN 347839-46-7 HCAPLUS
CN 2H-Isoindole-2-octaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



L13 ANSWER 8 OF 72 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2001:489181 HCAPLUS
DOCUMENT NUMBER: 135:82067
TITLE: Peroxy acids esters with excellent surface adhesion for surface disinfection and cleaning.
INVENTOR(S): Bragulla, Siegfried; Laufenberg, Alfred; Kluschanzoff, Harald
PATENT ASSIGNEE(S): Henkel Ecolab G.m.b.H. + Co. o.H.G., Germany
SOURCE: PCT Int. Appl., 22 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001047359	A2	20010705	WO 2000-EP12689	20001214 <--
WO 2001047359	A3	20020516		
W: US				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
DE 19962342	A1	20010712	DE 1999-19962342	19991223 <--
EP 1239730	A2	20020918	EP 2000-990742	20001214 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR				
US 2003133956	A1	20030717	US 2002-168612	20020624 <--
US 6683040	B2	20040127		

US 2003220216	A1	20031127	US 2003-462454	20030616 <--
US 7049277	B2	20060523		

PRIORITY APPLN. INFO.:
DE 1999-19962342 A 19991223
WO 2000-EP12689 W 20001214
US 2002-168612 A3 20020624

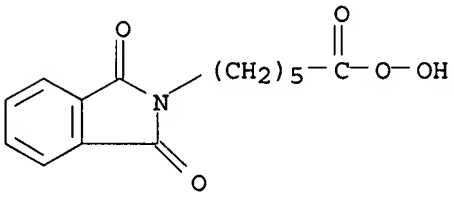
OTHER SOURCE(S): MARPAT 135:82067

AB The invention relates to the use of peroxy acid esters for improving surface adhesion during the disinfection of surfaces and to synergistic antimicrobial combinations of peroxy acid esters and addnl. constituents, such as the corresponding alcs. and the free peroxy acids.

IT 128275-31-0
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
(surface disinfection and cleaning agents containing peroxy acids esters and)

RN 128275-31-0 HCAPLUS

CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



L13 ANSWER 9 OF 72 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2001:488498 HCAPLUS
DOCUMENT NUMBER: 135:78599
TITLE: Peracid-containing disinfecting laundry composition for delicate fabrics and its application
INVENTOR(S): Koerber, Heinz-otto; Merz, Thomas; Roth, Christian; Meyer, Bernhard
PATENT ASSIGNEE(S): Henkel-Ecolab G.m.b.H. & Co Ohg, Germany
SOURCE: Ger. Offen., 10 pp.
CODEN: GWXXBX
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 19962343	A1	20010705	DE 1999-19962343	19991223 <--
CA 2394795	A1	20010705	CA 2000-2394795	20001214 <--
WO 2001048136	A1	20010705	WO 2000-EP12695	20001214 <--
W: CA, PL, US				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
EP 1240300	A1	20020918	EP 2000-983318	20001214 <--
EP 1240300	B1	20060215		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR				
AT 317894	T	20060315	AT 2000-983318	20001214
US 2003045443	A1	20030306	US 2002-168426	20020621 <--
US 6693069	B2	20040217		

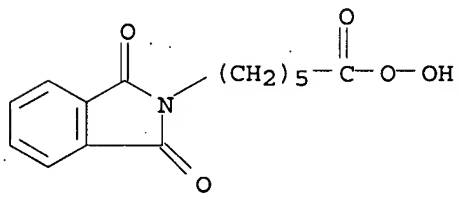
PRIORITY APPLN. INFO.: DE 1999-19962343 A 19991223
WO 2000-EP12695 W 20001214

OTHER SOURCE(S): MARPAT 135:78599

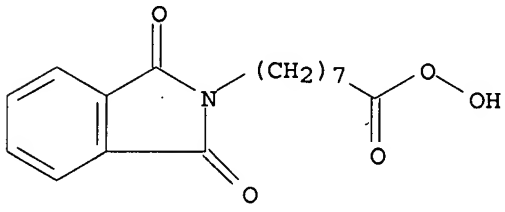
AB Disinfecting compns. for washing of delicate textiles comprise a combination of peracid and at least one fatty acid and/or at least one hydrotrope and or at least one surfactant and/or at least one complex-forming component. An example comprised 10% perglutaric acid monomethyl ester solution 80, alkylbenzenesulfonate 10, and water 10 weight%; application to wool showed effectiveness on S. aureus and E. coli without excessive adverse effects on the phys. properties of the fabric.

IT 128275-31-0 347839-46-7
RL: BUU (Biological use, unclassified); TEM (Technical or engineered material use); BIOL (Biological study); USES (Uses)
(peracid-containing disinfecting laundry compns. for delicate fabrics)

RN 128275-31-0 HCAPLUS
CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



RN 347839-46-7 HCAPLUS
CN 2H-Isoindole-2-octaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



L13 ANSWER 10 OF 72 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2001:320052 HCAPLUS
DOCUMENT NUMBER: 134:312845
TITLE: Compositions for treating shoes and methods and articles employing same
INVENTOR(S): Baker, Keith Homer; Siklosi, Michael P.; Na, Henry Cheng; Strang, Janine Morgens; Haeggberg, Donna Jean; Scheper, William Michael; Sheets, Connie Lynn; Tollens, Fernando Ray; Murray, Michael Glen; Creedon, Michael Timothy; Wahl, Errol Hoffman; Trinh, Toan; Sadlowski, Eugene Steven; Becks, Vincent J.
PATENT ASSIGNEE(S): Procter & Gamble Co., USA
SOURCE: PCT Int. Appl., 172 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
WO 2001030955	A1	20010503	WO 2000-US29236	20001020	<--
WO 2001030955	A9	20020704			
WO 2001030955	A8	20020919			
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW					
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CA 2386591	A1	20010503	CA 2000-2386591	20001020	<--
CA 2387286	A1	20010503	CA 2000-2387286	20001020	<--
WO 2001031109	A1	20010503	WO 2000-US29162	20001020	<--
WO 2001031109	A9	20020510			
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG					
AU 200111018	A	20010508	AU 2001-11018	20001020	<--
AU 200112237	A	20010508	AU 2001-12237	20001020	<--
EP 1222244	A1	20020717	EP 2000-972343	20001020	<--
EP 1222244	B1	20061129			
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL					
EP 1224350	A1	20020724	EP 2000-973765	20001020	<--
EP 1224350	B1	20040818			
R: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE					
BR 2000014963	A	20020917	BR 2000-14963	20001020	<--
JP 2003513155	T	20030408	JP 2001-533939	20001020	
AT 274094	T	20040915	AT 2000-973765	20001020	
ES 2226938	T3	20050401	ES 2000-973765	20001020	
AT 346902	T	20061215	AT 2000-972343	20001020	
US 2002082188	A1	20020627	US 2001-7449	20011105	<--
US 6866888	B2	20050315			
US 2002119907	A1	20020829	US 2001-992757	20011106	<--
US 6750188	B2	20040615			
US 2003114331	A1	20030619	US 2002-227761	20020826	<--
US 2004067322	A1	20040408	US 2003-671969	20030926	<--
US 2004102350	A1	20040527	US 2003-672854	20030926	<--
PRIORITY APPLN. INFO.:			US 1999-161118P	P 19991022	
			US 1999-161151P	P 19991022	
			US 1999-161187P	P 19991022	
			US 1999-161240P	P 19991022	
			US 2000-198019P	P 20000418	
			US 2000-198507P	P 20000418	
			US 2000-202291P	P 20000505	
			US 2000-693224	A3 20001020	

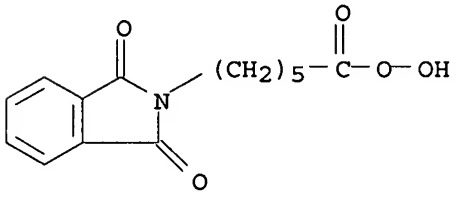
WO 2000-US29162	W	20001020
WO 2000-US29236	W	20001020
US 2001-7449	A1	20011105

AB The present invention relates to compns. for treating shoes, especially leather-containing shoes, such as athletic shoes, and methods and articles of manufacture employing same to treat the shoes prior to and/or during and/or after washing the shoes. More particularly, the present invention relates to compns. applied to one or more shoes in need of treatment prior to and/or during and/or after washing the shoes for imparting a desired benefit to the shoes such as cleaning and/or conditioning and/or disinfecting and/or deodorizing. A method for treating one or more shoes comprising contacting the one or more shoes directly or indirectly with one or more treating compns. according to any of the preceding claims. A method of imparting one or more desired benefits to a shoe comprising applying an effective amount of one or more benefit agents provided by using the title treating composition with or without a washing process. Thus, cleaning agent-containing treating composition can be formulated as follows : acrylic acid-maleic acid copolymer 26.2; nonionic surfactant 12.6, Tween 20 12.6, Na Citrate 1.7, NaOH 0.8, silicone suds suppressor 0.3, minors (dye, perfume, preservative) 2, fluorescent whitening agent 0.2, and water 43.5.

IT 128275-31-0
RL: PRP (Properties); TEM (Technical or engineered material use); USES (Uses)
(disinfecting agent; compns. and methods for treating shoes)

RN 128275-31-0 HCAPLUS

CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



REFERENCE COUNT: 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	97.11	441.97

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-10.14	-10.14

STN INTERNATIONAL LOGOFF AT 11:55:05 ON 27 JUN 2007